

VIEWING SYSTEM THAT SUPPORTS MULTIPLE ELECTRONIC DOCUMENT TYPES

ABSTRACT OF THE INVENTION

A method of interpreting electronic documents, e.g., an interactive technical manual, provides an interpreter responsive to at least one global navigational input data of a client user in order to generate a displayable output. The displayable output is generated from informational input and a contextual status. The method of interpretation includes a base semantics module and any number of extended semantics modules, a symbol table, and an output module. A plurality of global navigational data are received at the interpreter, which associates and processes the informational data received with the contextual status and outputs displayable data which is renderable by the display system into a current view. A system and computer medium are also disclosed.